



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

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Title of Invention

MAGNETO-RESISTIVE DEVICE WITH A
MAGNETIC MULTILAYER STRUCTURE

Date Filed

June 19, 2001

Serial No.

09/884,219

Examiner

STRECKER, Gerard R.

Art Unit

2862

Attorney Docket Number

NL 000361

Box Non-fee Amendment
Commissioner for Patents
Washington, DC 20231

AMENDMENT

SIR:

This is responsive to the Office Action dated January 24, 2003, in connection with the above-referenced patent application.

Applicants have further amended independent claim 1 to include the limitation in Claim 3, as well as amended claims 3, 4, 6 and added claim 11 as below. A marked-up version of only the amended claims 1, 3, 4 and 6 follows the Remark, with the amendment shown in proper marks.

IN THE CLAIMS:

1. (Thrice Amended) A magneto-resistive device comprising a free and a pinned ferromagnetic layer separated by a non-magnetic spacer layer therebetween for providing

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